

# Work Order ID 76767

November 21, 2011 11:26:49 AM

**\*76767\***

Page 1

Item ID: D412-711-011 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Vertical Reference Door, 212/412  
 Start Date: 11/21/11 Start Qty: 1.00 \*1\* Cust Item ID:  
 Required Date: 12/09/11 Req'd Qty: 1.00 \*1\* Customer:

## Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
N/A	Rev N/A

100	DOCUMENT CONTROL	0.00							
<b>*100*</b>									
DC	Memo	0.00							
Document Control	Photocopy bluefiles and create labels per PPP D412-711-011 CHG001								

110	PURCHASING	0.00							
<b>*110*</b>									
Purchasing	Memo	0.00							
Purchasing	Issue P/O: <u>15496</u> to Eagle Copters" Assembly of D412-711-011 Door Send a copy of this IPP								

120	Purchasing	0.00							
<b>*120*</b>									
Purchasing	Memo	0.00							
Purchasing	EAGLE Pick: Qty Part Number Description Batch 1204-030-853-119 LH Co- pilot Door <u>4</u> Attach serviceable tags 2-EAGLE Fabricate/Pick the following parts to go into the door in accordance with: D2046902 Sheet 1 Rev. 3 D2046902 Sheet 2 R								

Eagle u048455

**Work Order ID 76767**

November 21, 2011 11:26:49 AM

**\*76767\***

Page 2

Item ID: D412-711-011

Accept

**\*N9000040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Vertical Reference Door, 212/412

Start Date: 11/21/11 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 12/09/11 Req'd Qty: 1.00

**\*1\***

Customer:




Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 <b>*130*</b> QC Quality Control	QC4- 100% Inspect kits for completeness  Memo Eagle- Send this W/O back to DartKit to be stocked at Eagle	0.00  0.00						NOV 28 2011	
140 <b>*140*</b> QC Quality Control	QC5- Inspect part completeness to step on W/O  Memo	0.00  0.00						NOV 28 2011	
150 <b>*150*</b> Packaging Packaging	Identify as per dwg & Stock Location: _____  Memo	0.00  0.00						NOV 28 2011	

**Work Order ID 76767**

November 21, 2011 11:26:49 AM

**\*76767\***

Page 3

Item ID: D412-711-011 Accept **\*N9000040100\*** Setup Start **\*NS1\***  
Revision ID: Stop **\*NS2\***  
Item Name: Vertical Reference Door, 212/412  
Start Date: 11/21/11 Start Qty: 1.00 \*1\* Cust Item ID:  
Required Date: 12/09/11 Req'd Qty: 1.00 \*1\* Customer:  
Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
<b>*160*</b>									
QC	Memo	0.00							
Quality Control									

u u.11.29

# Picklist Print

November 21, 2011 11:27:30 AM

Page 1

Work Order ID: 76767

Parent Item: D412-711-011

Parent Item Name: Vertical Reference Door, 212/412

Start Date: 11/21/11

Required Date: 12/09/11

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A04.09.29New issueKJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D412-711-041P Vertical Reference Door		Purchased	No	Eagle WO 48455			Each	0.0000	1			NOV 23 2011	
EA20469-15-412 Instrument Panel, 412		Manufactured	No	Eagle WO 48435	110		Each	0.0000	1	1		NOV 28 2011	
D412-711-101 Replacement Bubble Window		Manufactured	No	Eagle WO 48455	120		Each	4.0000	1	1		NOV 28 2011	
				<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>							
				FG080	4								
				75144	4								
D412-711-111 Wiring Harness, 212/412		Manufactured	No	Eagle WO 48455	20		Each	0.0000	1	1		NOV 28 2011	

Work Order Number: 48455 V/Door

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.*

Item: 1 L/H DOOR ASSEMBLY

**Squawk: 1.1**Discrepancy:

Modify to V/Door

Resolution:L/H door modified to VRD  
as per DART dwgs  
D20446901 Rev 6, STC  
SH92-55 on PO11-003592.Windows and latch  
assembly installed IAW  
DART dwgs  
D20446901 Rev 6, STC  
SH92-55.**1.1 Work Done By: Colin Gould*****The maintenance described above has been performed in accordance with the applicable standards of airworthiness.*****AMO 6-81** Signature: Colin Gould on 11/28/2011Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
D412-711-101	Replacement Bubble Window		LT-11-012969	New	1
D412-761-043	LATCH MECHANISM		LT-11-012652	New	1
D4327-1	ANGLE, FLAT		LT-11-012659	New	1
D4327-3F	ANGLE, FLAT		LT-11-012660	New	1
D4165-1	DOUBLER		LT-11-012653	New	1
D4165-3	INNER DOOR SKIN		LT-11-012654	New	1
D4165-5	AFT RIB		LT-11-012655	New	1
D4165-7	FORWARD RIB		LT-11-012656	New	1
D4165-9	ANGLE, FLAT		LT-11-012657	New	1
D4207-1	WINDOW RETAINER		LT-11-012658	New	1
D4385-1	PLACARD		LT-11-009227	New	2
MS21059L3	NUTPLATE		LT-11-006467	New	4
MS21069L3	NUTPLATE		LT-11-009749	New	33
MS21071L3	NUTPLATE		LT-10-013032	New	4
MS21071L08	NUTPLATE		LT-09-008861	New	1
MS21069L08	NUTPLATE		LT-10-010367	New	3
MS21069L08	NUTPLATE		LT-11-006377	New	5
AN3-6A	BOLT		LT-11-006957	New	24
AN3-11A	BOLT		LT-11-006955	New	1
MS21042L3	NUT		LT-11-011001	New	24
NAS1149F0332P	WASHER		LT-11-004247	New	50
NAS561P2-6	PIN		LT-11-008931	New	2
MS24693S50	SCREW		LT-10-004753	New	12
110-070-41	SEAL		LT-11-011812	New	14
MS16997-24	SCREW		LT-11-009223	New	2
20-041-1	BUMPER		LT-11-012316	New	2

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
1	204-030-853-125		L/H DOOR ASSEMBLY	Modify

\*\*\*\*\* Original Maintenance Releases and Independent Control Inspection details are stored electronically at \*\*\*\*\*

\*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

Work Order Number: 48455 V/Door

*This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.***Squawk: 1.2**Discrepancy:

Media blast door assy

Resolution:

Door stripped using plastic media as required.

**1.2** Work Done By: Colin GouldParts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
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Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
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**Squawk: 1.3**Discrepancy:

Prep and paint door assy

Resolution:

Prepped and painted in accordance with the BASF CSP section 5.7  
 Interior painted using Light Int Grey C/C 22 line  
 Exterior painted using Super White C/C 22 line

**1.3** Work Done By: Michael McAllister

**The maintenance described above has been performed in accordance with the applicable standards of airworthiness.**  
**AMO 6-81** Signature: Michael McAllister on 11/28/2011

Parts:

Part Number	Description	Serial Number	Lot Number	Condition	Qty
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Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
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**Squawk: 1.4**Discrepancy:

Build Wire Harness

Resolution:

Wiring harness pulled from inventory.

**1.4** Work Done By: Colin GouldParts:


Part Number	Description	Serial Number	Lot Number	Condition	Qty
D412-711-111	Wiring Harness, 212/412		LT-09-004633	Inspected	1

Outside Services:

Qty	Part Number	Serial Number	Part Description	Service Description
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\* End of Report \*

\*\*\*\*\* Original Maintenance Releases and Independent Control Inspection details are stored electronically at \*\*\*\*\*  
 \*\*\*\*\* Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software \*\*\*\*\*

1. Approving National Authority/Country <b>Transport Canada</b>		<b>Authorized Release Certificate</b> <b>FORM ONE</b>		3. Form Tracking Number <b>48455.1</b>	
4. Approved Organization Name and Address <b>Eagle Copters Maintenance Ltd.</b> <b>823 McTavish Road NE,</b> <b>Calgary, Alberta, Canada, T2E 7G9</b>				5. Work Order/Contract/Invoice <b>48455</b>	
6. Item <b>1</b>		7. Description <b>Door, Crew</b>	8. Part Number <b>204-030-853-125</b>	9. Quantity <b>1</b>	10. Serial Number/ Lot Number <b>LT-11-007050</b>
11. Status/Work <b>Modified</b>					
12. Remarks  L/H door modified to VRD as per DART drawings D20446901 Rev 6, STC SH92-55 on PO11-003592.					
Time Since New: <u>Unknown</u> Time Since Overhaul: <u>Unknown</u> Other: <u>N/A</u>					
13a. Certifies that the items identified above were manufactured in conformity to: Approved Design data and are in condition for safe operation Non approved design data specified in block 13			14a. <input checked="" type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulations specified in block 12 Certifies that, unless otherwise specified in block 12, the work identified in block 11 and described in block 12 has been performed in compliance with the Canadian Aviation Regulations		
13b. Authorized Signature:		13c. Certificate/Approval Number:		14b. Authorized Signature: 	
13d. Name:		13e. Date:		14c. Certificate/Approval Number: <b>TC AMO Approval No. 6-81</b>	
				14d. Name: <b>Colin Gould</b>	
				14e. Date (mm/dd/yyyy) <b>11/28/2011</b>	
<p align="center"><b>Installer Responsibilities</b></p> <p>This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a and 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>					

# Work Order ID 76767

November 21, 2011 10:44:41 AM

**\*76767\***

Page 1

Item ID: D412-711-011 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Vertical Reference Door, 212/412  
 Start Date: 11/21/11 Start Qty: 1.00 **\*1\*** Cust Item ID:  
 Required Date: 12/09/11 Req'd Qty: 1.00 **\*1\*** Customer:  
 Reference:

Approvals: Process Plan: CL Date: 11/11/21 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start **\*NR1\***  
 QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
N/A	Rev N/A

100 DOCUMENT CONTROL 0.00  
**\*100\***  
 DC Memo 0.00  
 Document Control Photocopy bluefiles and create labels per PPP D412-711-011 CHG002

CL 11/11/21 ①

110 PURCHASING 0.00  
**\*110\***  
 Purchasing Memo 0.00  
 Purchasing Issue P/O: 15496 to Eagle Copters" Assembly of D412-711-011  
 Door Send a copy of this IPP

CL 11/11/21 ①

120 Purchasing 0.00  
**\*120\***  
 Purchasing Memo 0.00  
 Purchasing EAGLE Pick: Qty Part Number Description Batch 1204-030-853-119LH Co-  
 pilot Door \_\_\_\_\_ Attach serviceable tags 2-EAGLE Fabricate/Pick  
 the following parts to go into the door in accordance with: D2046902  
 Sheet 1 Rev. 3D2046902 Sheet 2 R

✓



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

## November 21, 2011 10:44:41 AM

**\*76767\***

Page 2

**\*N900040100\***

Setup Start \*NS1\*

Stop \*NS2\*

**\* 1 \***

**Cust Item ID:**

**\* 1 \***

**Customer:**

**Reference:**

Run Start \*NR1\*

Stop **\*NR2\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

130	QC4- 100% Inspect kits for completeness	0.00	/
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**\*130\***

[illegible]

## Quality Control

Eagle- Send this W/O back to DartKit to be stocked at Eagle

140	QC5- Inspect part completeness to step on W/O	0.00	/
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**\*140\***

QC	<b>Memo</b>	0.00	
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## Quality Control

150	Identify as per dwg & Stock Location:	0.00	/
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**\*150\***

Packaging	Memo	0.00
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## Packaging

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**\*76767\***

November 21, 2011 10:44:41 AM

**Accept**

**\*N900040100\***

Setup Start \*NS1\*

Stop \*NS2\*

Stop \*NS2\*

**\* 1 \***

**Cust Item ID:**

**\* 1 \***

**Customer:**

Run Start \*NR1\*

Stop \*NR2\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

**\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
<b>*160*</b>					✓				
QC	<b>Memo</b>	0.00							
Quality Control					✓				

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

November 21, 2011 10:44:40 AM

Page 1

Work Order ID: 76767

Parent Item: D412-711-011

Parent Item Name: Vertical Reference Door, 212/412

Start Date: 11/21/11

Required Date: 12/09/11

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A04.09.29New issueKJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
EA20469-15-412 Instrument Panel, 412		Manufactured	No			110	Each	0.0000	1	1	✓		
D412-711-041 Vertical Reference Door Assembly		Manufactured	No			120	Each	0.0000	1	1	✓		
D412-711-101 Replacement Bubble Window		Manufactured	No			120	Each	4.0000	1	1	✓		
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				FG080		4							
				75144		4							
D412-711-111 Wiring Harness, 212/412		Manufactured	No			120	Each	0.0000	1	1	✓		

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries